




## Ikinor IK Series Interactive Flat Panel Display

Model		IK65R	IK75R	IK86R	IK98R
Product picture	  				
<b>Display specification</b>					
Diagonal display size		65"	75"	86"	98"
Bezel color	Aluminum frame(Black color)	✓	✓	✓	✓
Back Light	Direct type LED	✓	✓	✓	✓
Active area (mm)	(H) * (V)	1428.48 * 803.52	1649.66 * 927.93	1895.04 * 1066.9	2159 * 1214
Resolution	3840*2160 /UHD	✓	✓	✓	✓
Aspect Ratio	16:9	✓	✓	✓	✓
Contrast Ratio		1200:1/4000:1	5000:1	1200:1/4000:1	1200:1
Colors	1.07 billion colors	✓	✓	✓	✓
Brightness	350cd/m2	✓	✓	✓	✓
Viewing angle	178°	✓	✓	✓	✓
Glass hardness	Mohs-7 level	✓	✓	✓	✓
Screen surface	4mm thickness Anti-Glare glass	✓	✓	✓	✓
<b>Panel Interactivity</b>					
Touch technology	IR touch	✓	✓	✓	✓

<b>Touch points</b>	20 points (Win 7/8/10) 10 points touch (Android)	✓	✓	✓	✓
<b>Touch accuracy</b>	±2mm(Windows)	✓	✓	✓	✓
<b>Recognition</b>	Finger or passive stylus	✓	✓	✓	✓
<b>Response Rate</b>	<4ms(single touch) <10ms(max touch inputs)	✓	✓	✓	✓
<b>Minimum object size</b>	2mm	✓	✓	✓	✓
<b>Response Time</b>	<5 ms	✓	✓	✓	✓
<b>System support</b>	Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux	✓	✓	✓	✓
<b>Front side Connectivity</b>					
<b>Front ports</b>	USB3.0 * 3 lines (Public for both Android & PC) ; Touch out USB B type * 1 line; HDMI in 2.0 * 1 line; Type C				
<b>Front Button</b>	Indicator: Red/Blue; Buttons:Screen Record; Image Aspect Ratio; V-; V+; Setting ; Eye Protect; Power				
<b>Front speaker</b>	10W*2				
<b>Rear side Connectivity</b>					
<b>TF card (Support max32G)</b>	1	✓	✓	✓	✓
<b>USB 2.0 Type A</b>	2	✓	✓	✓	✓
<b>Touch USB 2.0 Type A</b>	1				
<b>HDMI in</b>	2	✓	✓	✓	✓
<b>RJ45 in &amp; out (public for Android &amp; PC)</b>	1	✓	✓	✓	✓
<b>Coaxial</b>	1	✓	✓	✓	✓
<b>AV in</b>	1	✓	✓	✓	✓
<b>AV out</b>	1				
<b>VGA in</b>	1	✓	✓	✓	✓
<b>PC audio in</b>	1	✓	✓	✓	✓
<b>Earephone out</b>	1	✓	✓	✓	✓
<b>MIC in</b>	1				
<b>Windows OPS Slot</b>	OPS & OPS-C Intel standard	✓	✓	✓	✓

<b>Hotspot</b>	Yes	✓	✓	✓	✓
<b>Bluetooth</b>	5	✓	✓	✓	✓
<b>WiFi</b>	IEEE802.11 a/b/g/n Dual Band 2.4GHz/5 GHz Or IEEE802.11an 2.4GHz	✓	✓	✓	✓
<b>Operating system</b>					
<b>Android Version</b>	Android 9.0	✓	✓	✓	✓
<b>CPU</b>	4×ARM Cortex-A55 @ 1.2GHz	✓	✓	✓	✓
<b>GPU</b>	RM Mali-G52 600MHz	✓	✓	✓	✓
<b>RAM</b>	DDR4 2GB	✓	✓	✓	✓
<b>ROM</b>	16GB	✓	✓	✓	✓
<b>Compliant with</b>	Windows; Mac; Linux; Chrome OS	✓	✓	✓	✓
<b>Physical specifications</b>					
<b>Net Weight</b>	(kg±2)	45	58	80	98
<b>Gross Weight</b>	(kg±2)	55	68	93	110
<b>Overall size(mm) (without bracket)</b>	(L*W*H)	1489.5 *890*91	1711.6*1015*105	1958.8*1154.4*91.2	2221.7*1306.3*95.5
<b>Overall size(mm) (with bracket)</b>	(L*W*H)	1489.5 *890*111	1711.6*1015*135	1958.8*1154.4*121.2	2221.7*1306.3*127.5
<b>Carton size(mm)</b>	(L*W*H)	1590*1110*200	1820*1240*200	2060*1370*200	2362*1533*210
<b>VESA</b>	(mm)	500*400	600*400	800*400	1000*400
<b>Electrical</b>					
<b>Input Voltage</b>	100-240V AC	✓	✓	✓	✓
<b>Power Consumption(Standby)</b>	<0.5W	✓	✓	✓	✓
<b>Power Consumption</b>		Maximun< 210W	Maximun< 300W	Maximun< 380W	Maximun< 400W
<b>Environmental</b>					
<b>Working Temperature</b>	0°C ~ 40°C	✓	✓	✓	✓

<b>Storage Temperature</b>	-10°C ~ 50°C	✓	✓	✓	✓
<b>Working Humidity</b>	20% ~ 80% RH Non-Condensing	✓	✓	✓	✓
<b>Storage Humidity</b>	10% ~ 60% RH Non-Condensing	✓	✓	✓	✓
<b>Accessories</b>					
<b>Accessories</b>	Pen * 1pcs, Remote control *1pcs, 2m power cord *1pcs, wall mount kit; Wireless dongle(Optional); Mobile trolley cart(Optional); Smart Pen (Optional)				